CLAIM AMENDMENTS

Please replace the pending claims with the following listing of claims:

1.   (Currently Amended) A wavelength multi/demultiplexer comprising a dielectric multilayer filter at an intersection portion where two optical waveguides intersect each other and separating incident light to the dielectric multilayer filter to transmitted light and reflected light,

wherein the thickness d of the dielectric multilayer is 20 μm or more and the distance X from the multilayer surface on the light-incident side of the dielectric multilayer to the central intersection point of the two intersecting optical waveguides satisfies d/10[[0]] ≤ X ≤ 2d/5[[d/2]].

2.   (Previously Presented) The wavelength multi/demultiplexer according to Claim 1, wherein the width of the two intersecting optical waveguides is enlarged to 18 μm or more toward the intersection portion.

3.   (Original) The wavelength multi/demultiplexer according to Claim 2, wherein the enlarged width of the optical waveguides is constant in the vicinity of the intersection portion.

4.   (Previously Presented) The wavelength multi/demultiplexer according to Claim 1, wherein the refractive index difference of the optical waveguides is set at 0.3% to 0.45%.

5.   (Cancelled)

6.   (Cancelled)

7.   (Previously Presented)   The wavelength multi/demultiplexer according to Claim 1, wherein the intersection angle between said two intersecting optical waveguides is 8 to 16 degrees.

8.   (Previously Presented)   The wavelength multi/demultiplexer according to Claim 2, wherein the refractive index difference of the optical waveguides is set at 0.3% to 0.45%.

9.   (Previously Presented)   The wavelength multi/demultiplexer according to Claim 3, wherein the refractive index difference of the optical waveguides is set at 0.3% to 0.45%.

10.-13. (Cancelled)

14.   (Previously Presented)   The wavelength multi/demultiplexer according to Claim 2, wherein the intersection angle between said two intersecting optical waveguides is 8 to 16 degrees.

15.   (Previously Presented)   The wavelength multi/demultiplexer according to Claim 3, wherein the intersection angle between said two intersecting optical waveguides is 8 to 16 degrees.